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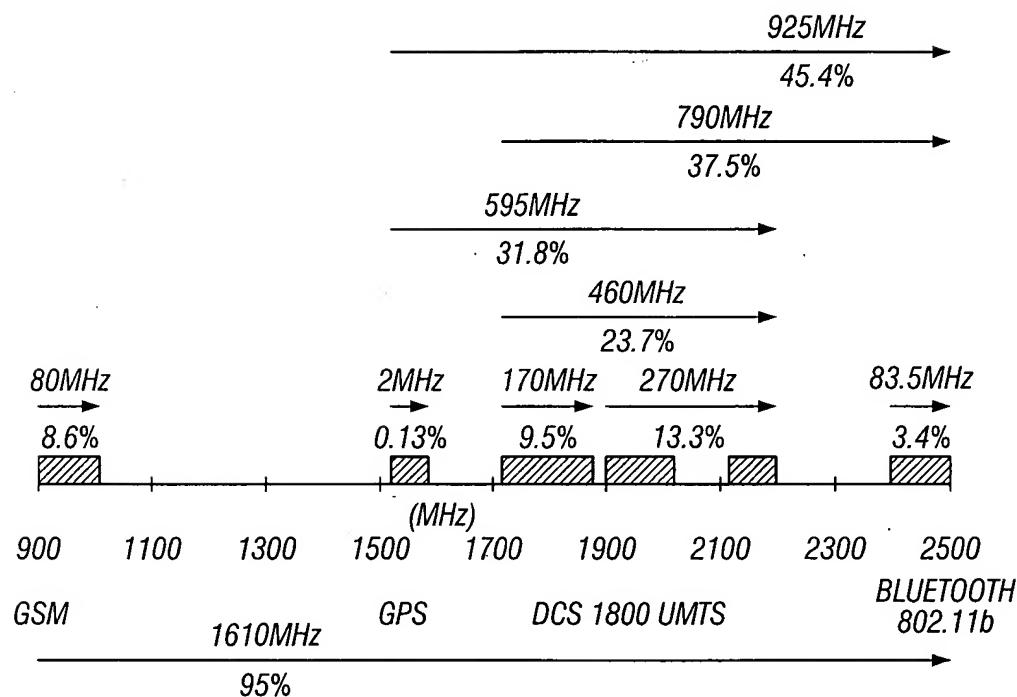


Fig. 1

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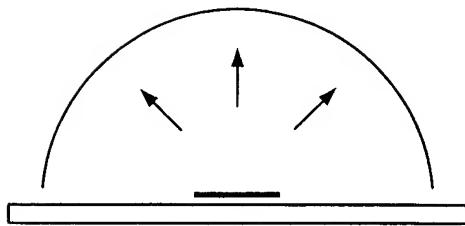


Fig.2

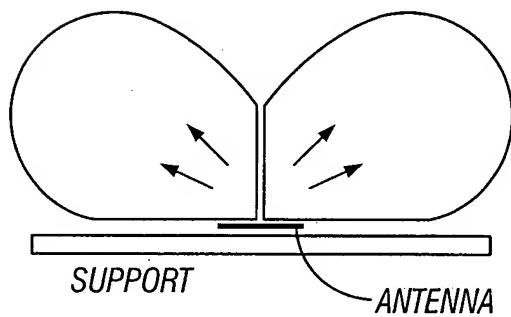


Fig.3

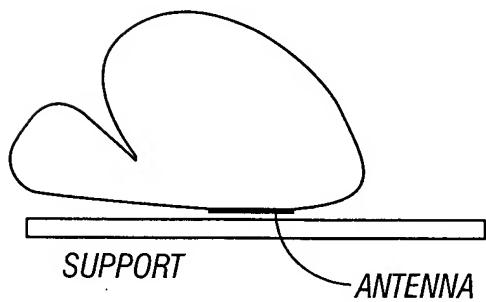


Fig.4

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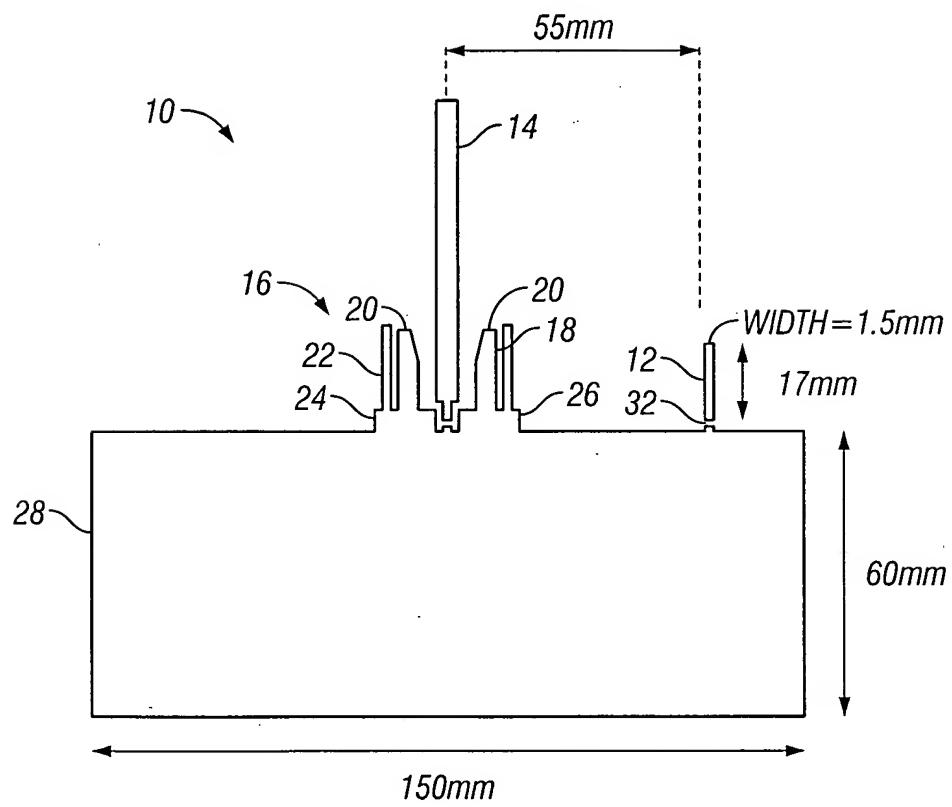
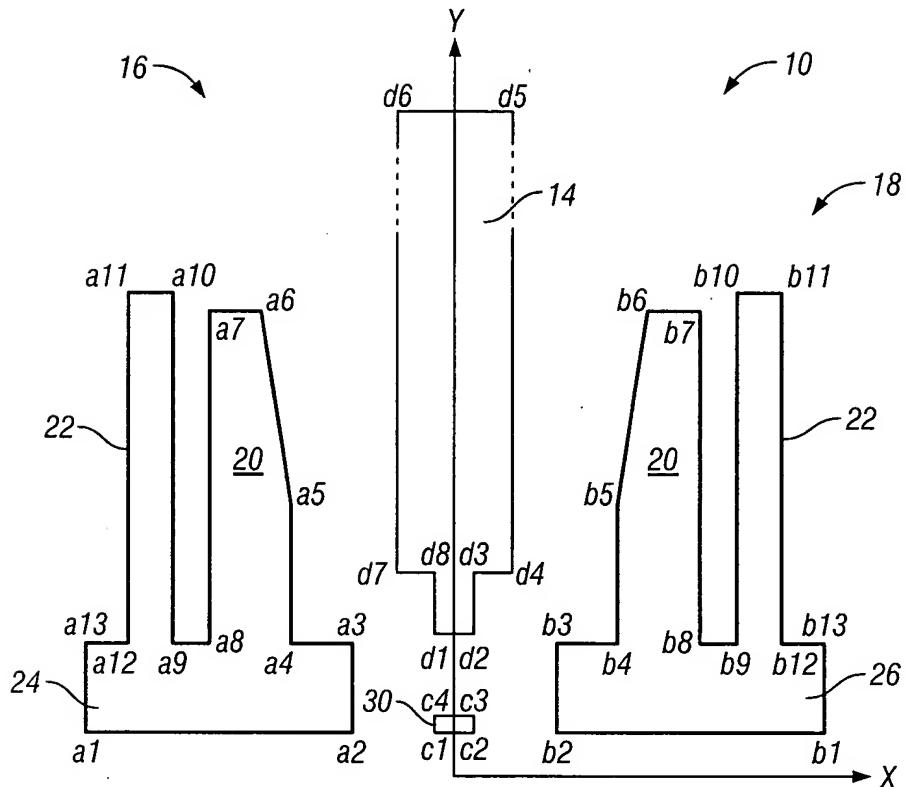


Fig.5

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Point	a_1	a_2	a_3	a_4	a_5	a_6	a_7	a_8	a_9
X	-16	-2	-2	-6.5	-6.5	-8	-11	-11	-12
Y	0	0	5	5	14	23	23	5	5

Point	a_{10}	a_{11}	a_{12}	a_{13}
X	-12	-14	-14	-16
Y	24	24	5	5

Point	b_1	b_2	b_3	b_4	b_5	b_6	b_7	b_8	b_9
X	16	2	2	6.5	6.5	8	11	11	12
Y	0	0	5	5	14	23	23	5	5

Point	b_{10}	b_{11}	b_{12}	b_{13}
X	12	14	14	16
Y	24	24	5	5

Fig.6

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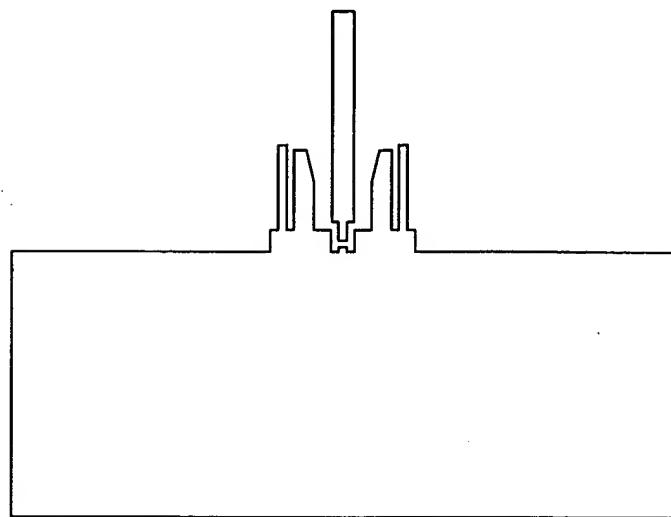


Fig.7

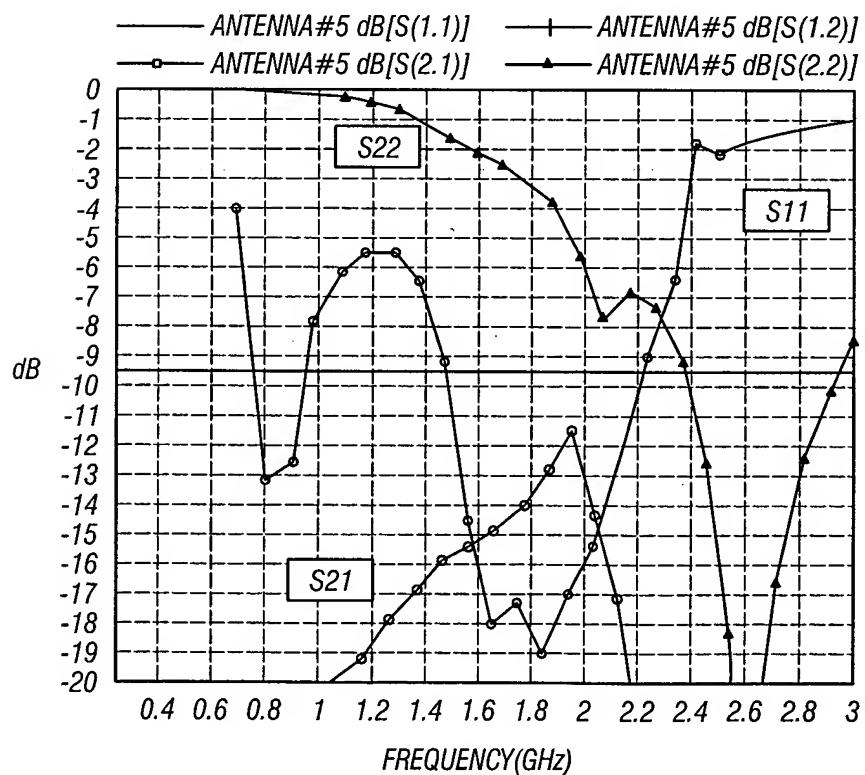


Fig.8

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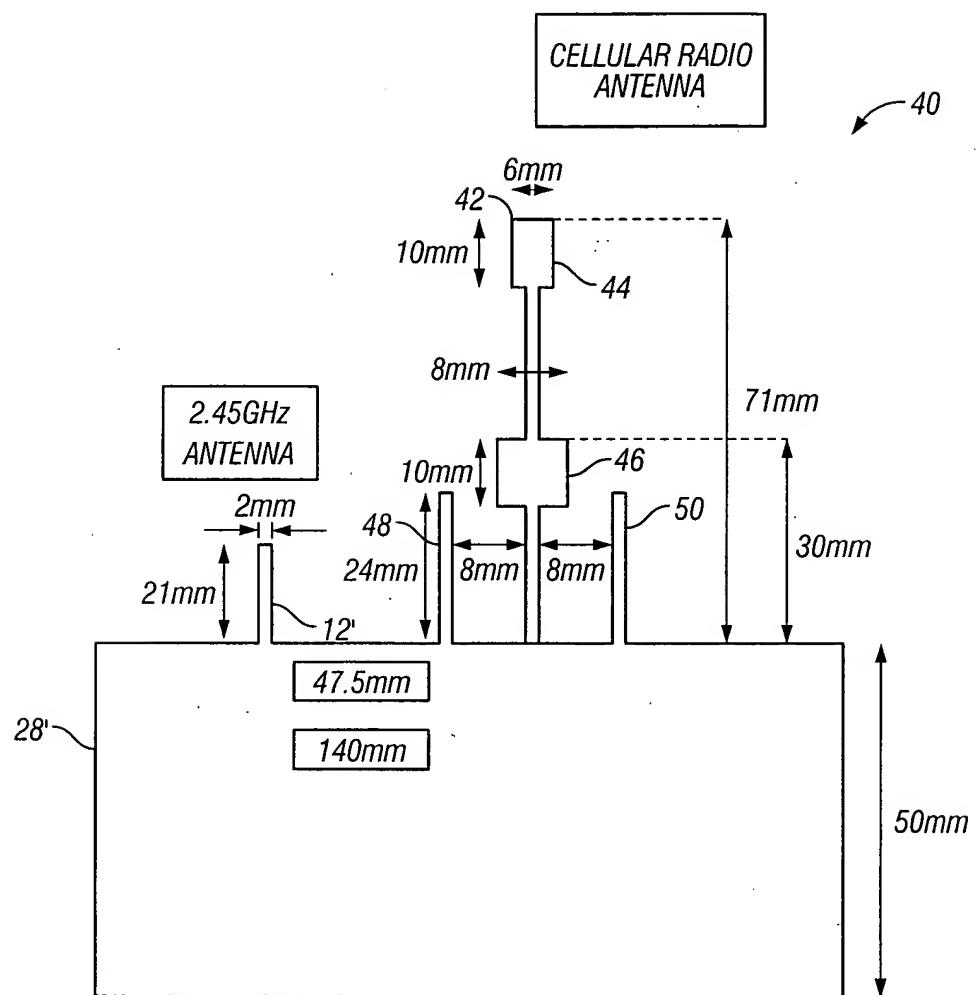


Fig.9

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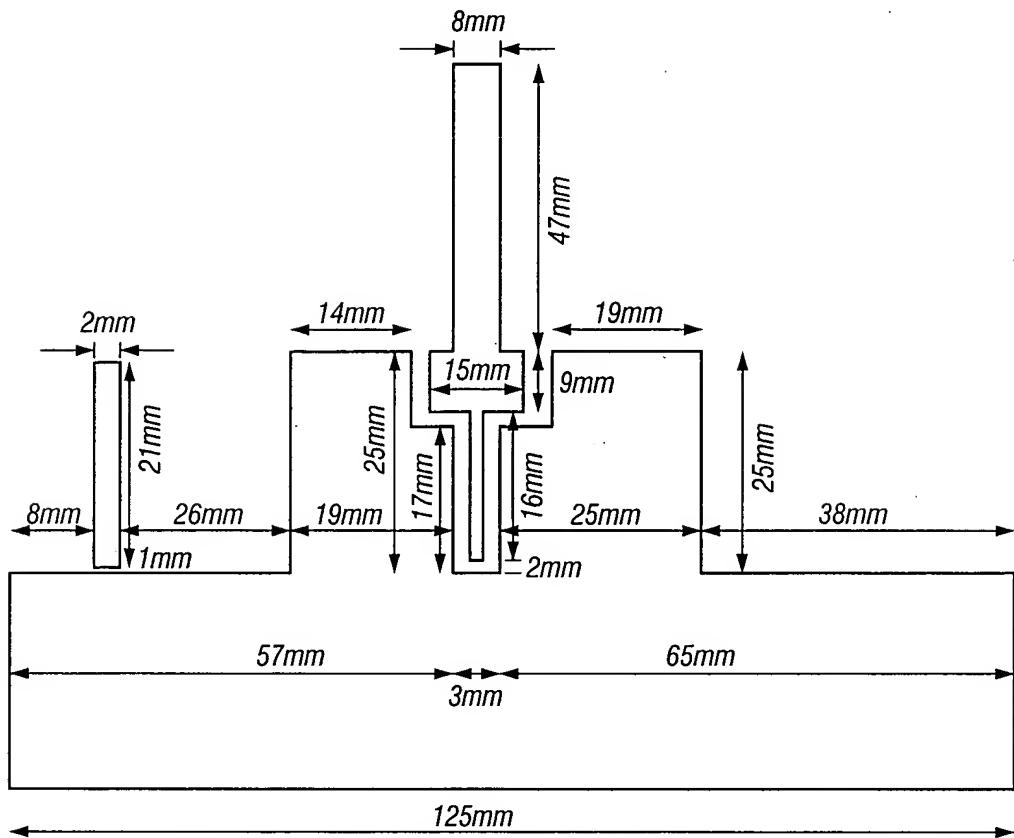


Fig.10

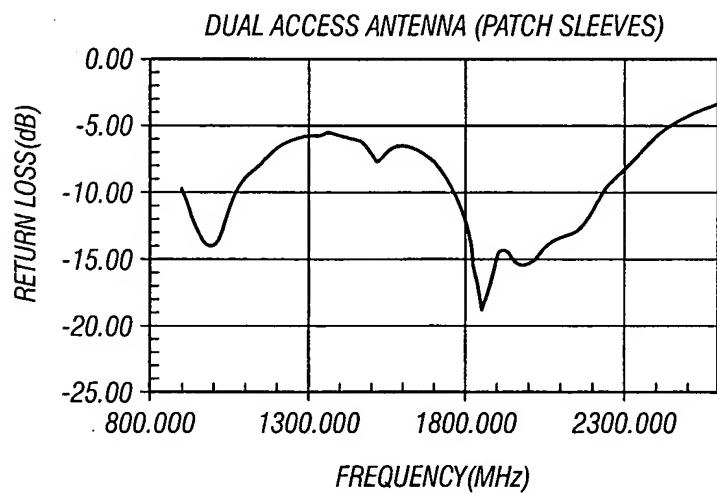


Fig.11

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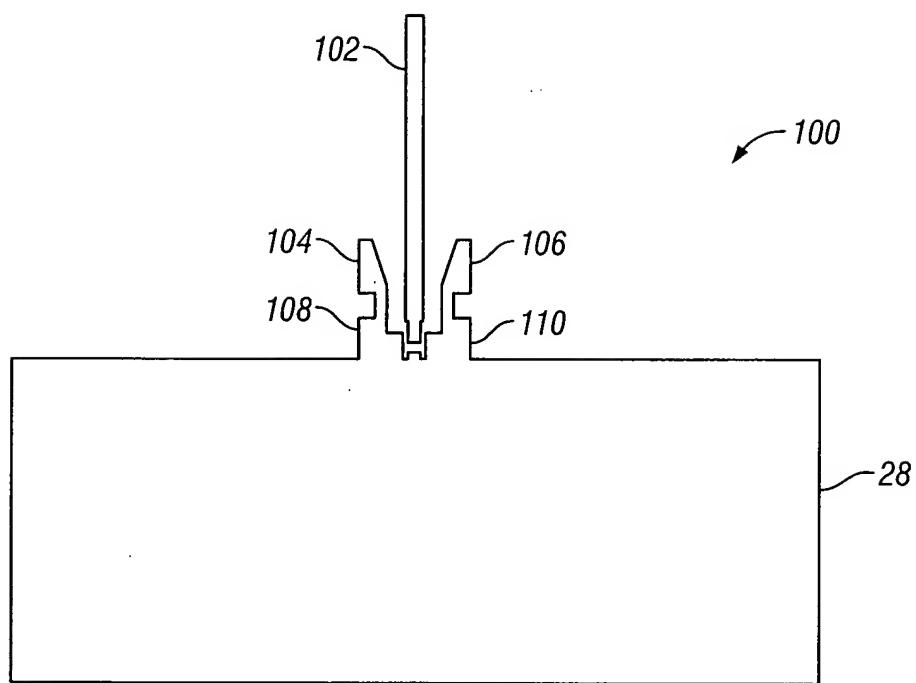
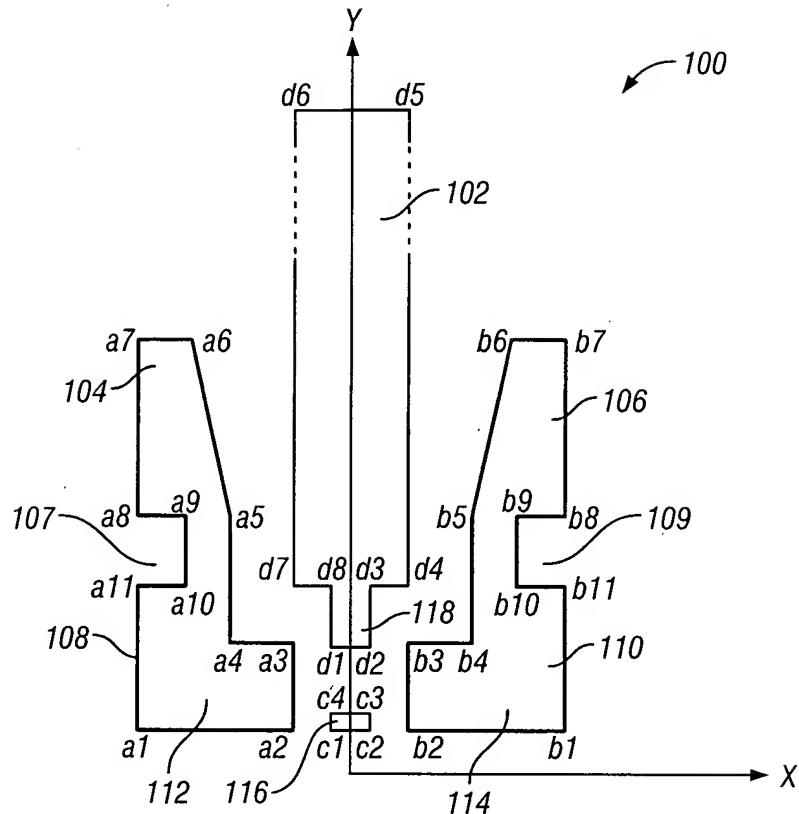


Fig.12

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<i>Point</i>	<i>a</i> ₁	<i>a</i> ₂	<i>a</i> ₃	<i>a</i> ₄	<i>a</i> ₅	<i>a</i> ₆	<i>a</i> ₇	<i>a</i> ₈	<i>a</i> ₉	<i>a</i> ₁₀	<i>a</i> ₁₁
X	-11	-2	-2	-5.5	-5.5	-8	-11	-11	-8	-8	-11
Y	0	0	5	5	12	22	22	12	12	8	8

<i>Point</i>	<i>b1</i>	<i>b2</i>	<i>b3</i>	<i>b4</i>	<i>b5</i>	<i>b6</i>	<i>b7</i>	<i>b8</i>	<i>b9</i>	<i>b10</i>	<i>b11</i>
X	11	2	2	5.5	5.5	8	11	11	8	8	11
Y	0	0	5	5	12	22	22	12	12	8	8

<i>Point</i>	<i>c</i> 1	<i>c</i> 2	<i>c</i> 3	<i>c</i> 4
X	-1	1	1	-1
Y	0	0	1	1

<i>Point</i>	<i>d</i> 1	<i>d</i> 2	<i>d</i> 3	<i>d</i> 4	<i>d</i> 5	<i>d</i> 6	<i>d</i> 7	<i>d</i> 8
X	-1	1	1	2	2	-2	-2	-1
Y	3	3	7	7	62	62	7	7

Fig. 13

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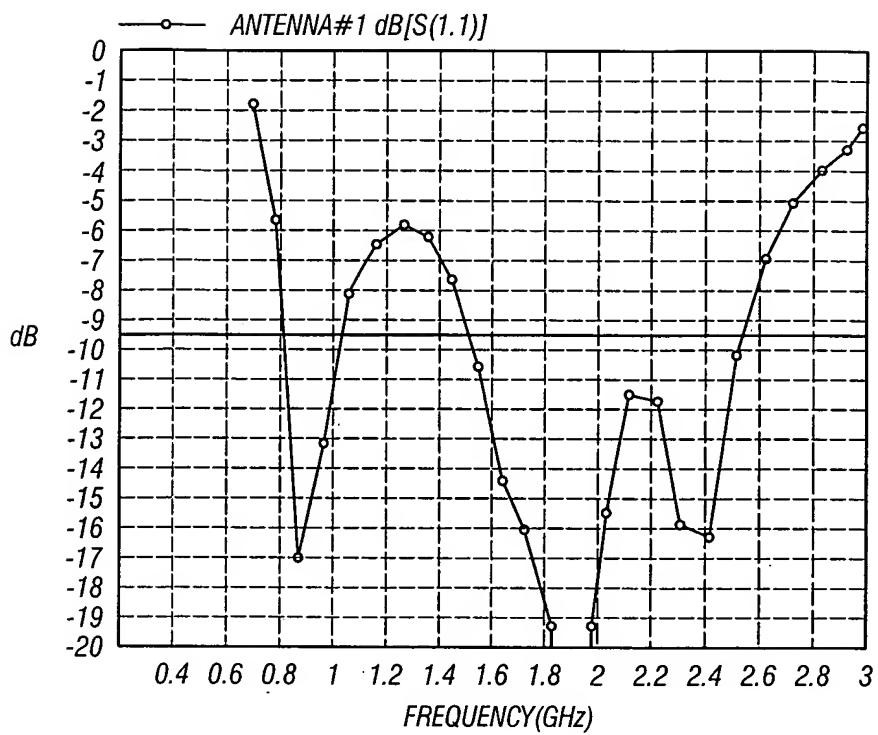


Fig.14

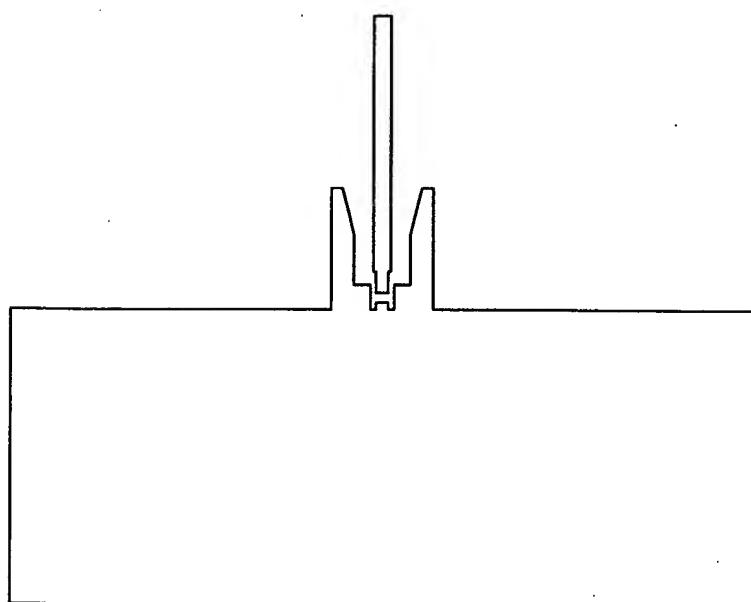


Fig.15

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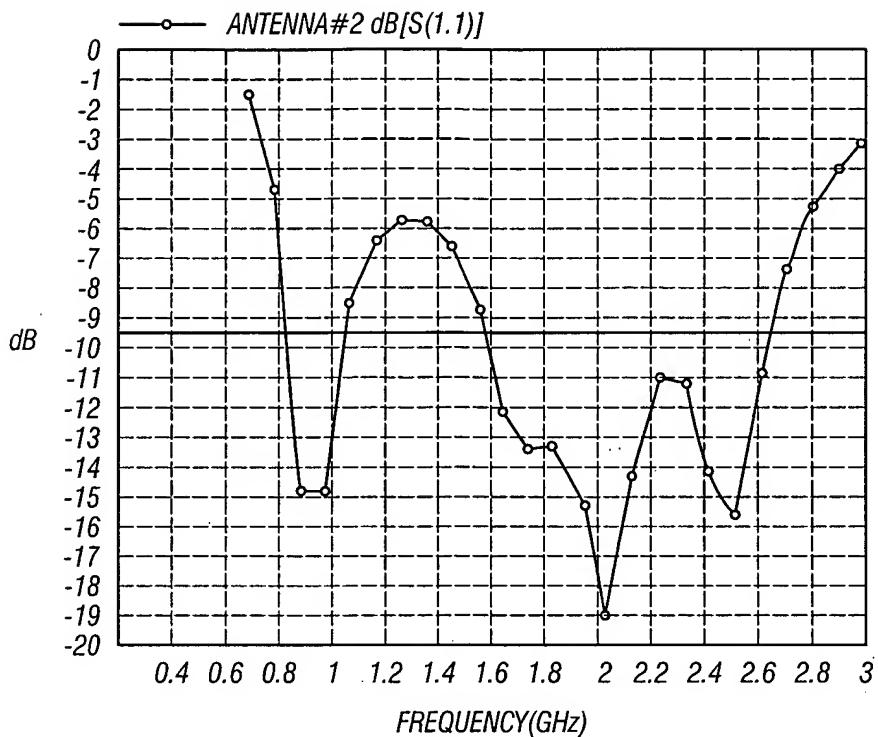


Fig.16

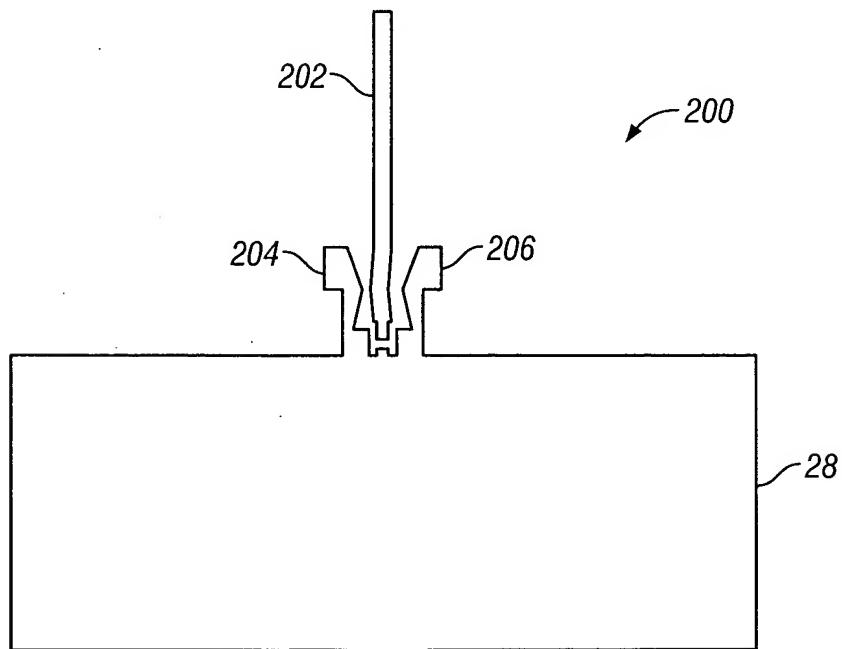
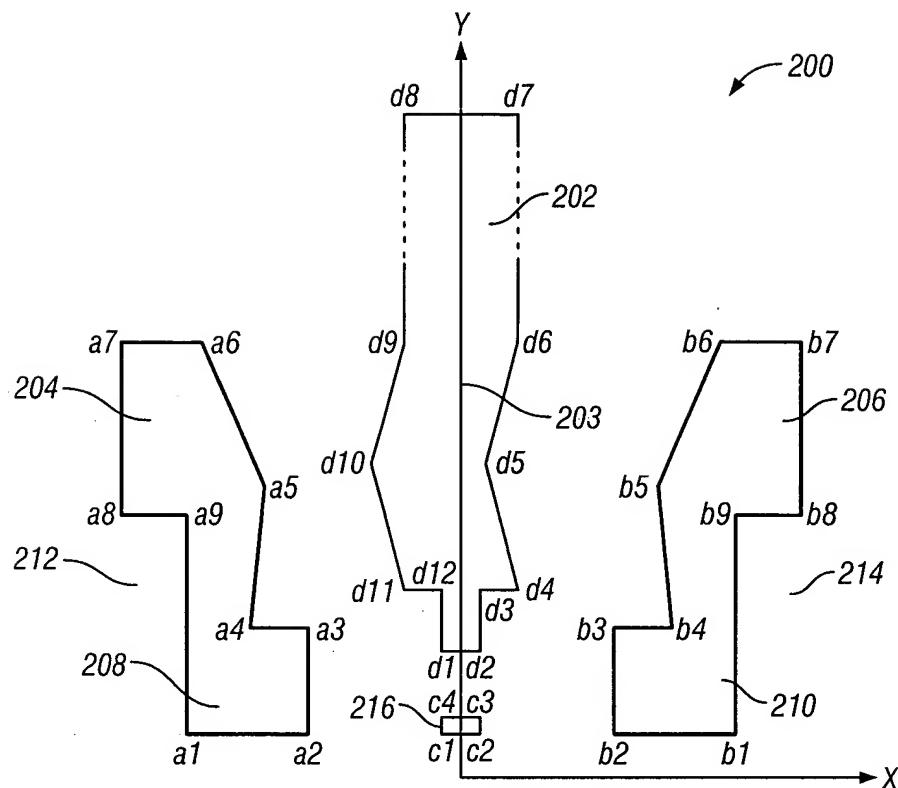


Fig.17

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SCHEMATIC TEMPLATE OF ANTENNA#2

Point	<i>a1</i>	<i>a2</i>	<i>a3</i>	<i>a4</i>	<i>a5</i>	<i>a6</i>	<i>a7</i>	<i>a8</i>	<i>a9</i>
<i>X</i>	-8	-2	-2	-5.5	-4.5	-8	-13	-13	-8
<i>Y</i>	0	0	6	6	14	22	22	12	12

Point	<i>b1</i>	<i>b2</i>	<i>b3</i>	<i>b4</i>	<i>b5</i>	<i>b6</i>	<i>b7</i>	<i>b8</i>	<i>b9</i>
<i>X</i>	8	2	2	5.5	3	8	13	13	8
<i>Y</i>	0	0	6	6	14	22	22	12	12

Point	<i>c1</i>	<i>c2</i>	<i>c3</i>	<i>c4</i>
<i>X</i>	-1	1	1	-1
<i>Y</i>	0	0	1	1

Point	<i>d1</i>	<i>d2</i>	<i>d3</i>	<i>d4</i>	<i>d5</i>	<i>d6</i>	<i>d7</i>	<i>d8</i>	<i>d9</i>	<i>d10</i>	<i>d11</i>	<i>d12</i>
<i>X</i>	-1	1	1	2	1	2	2	-2	-2	-3.5	-2	-1
<i>Y</i>	3	3	7	7	14	22	65	65	22	14	7	7

Fig.18

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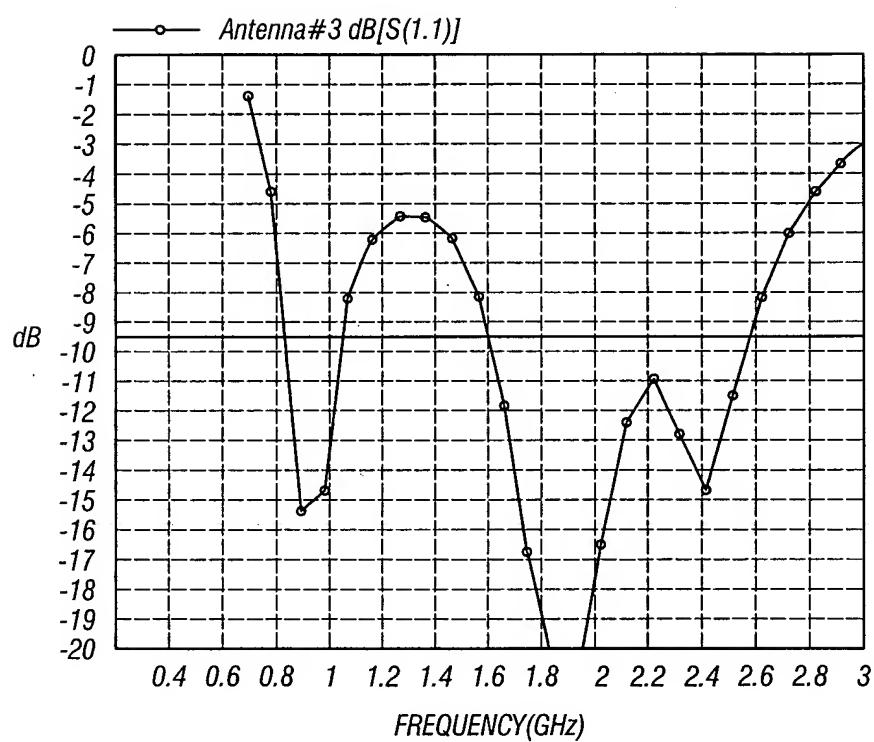


Fig.19

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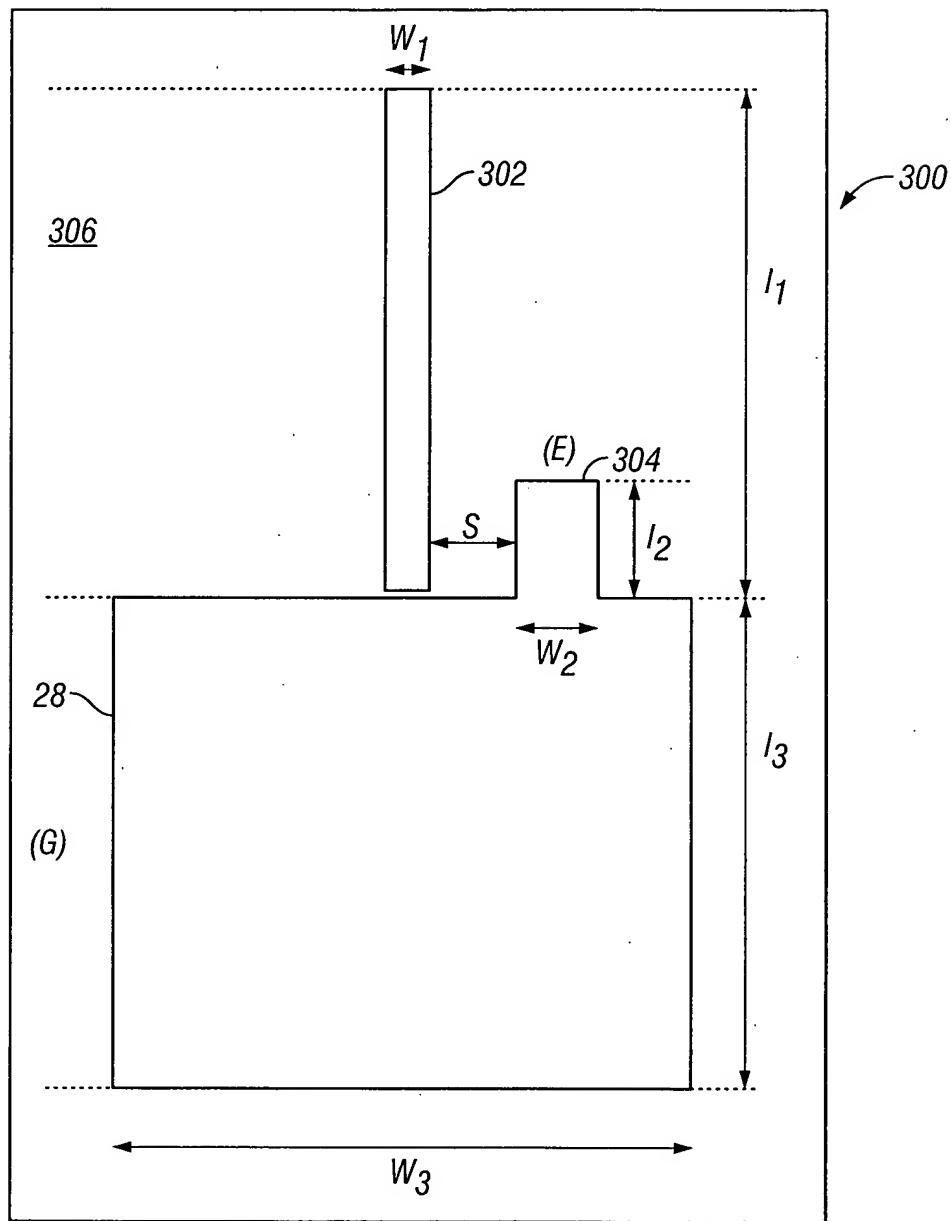


Fig.20

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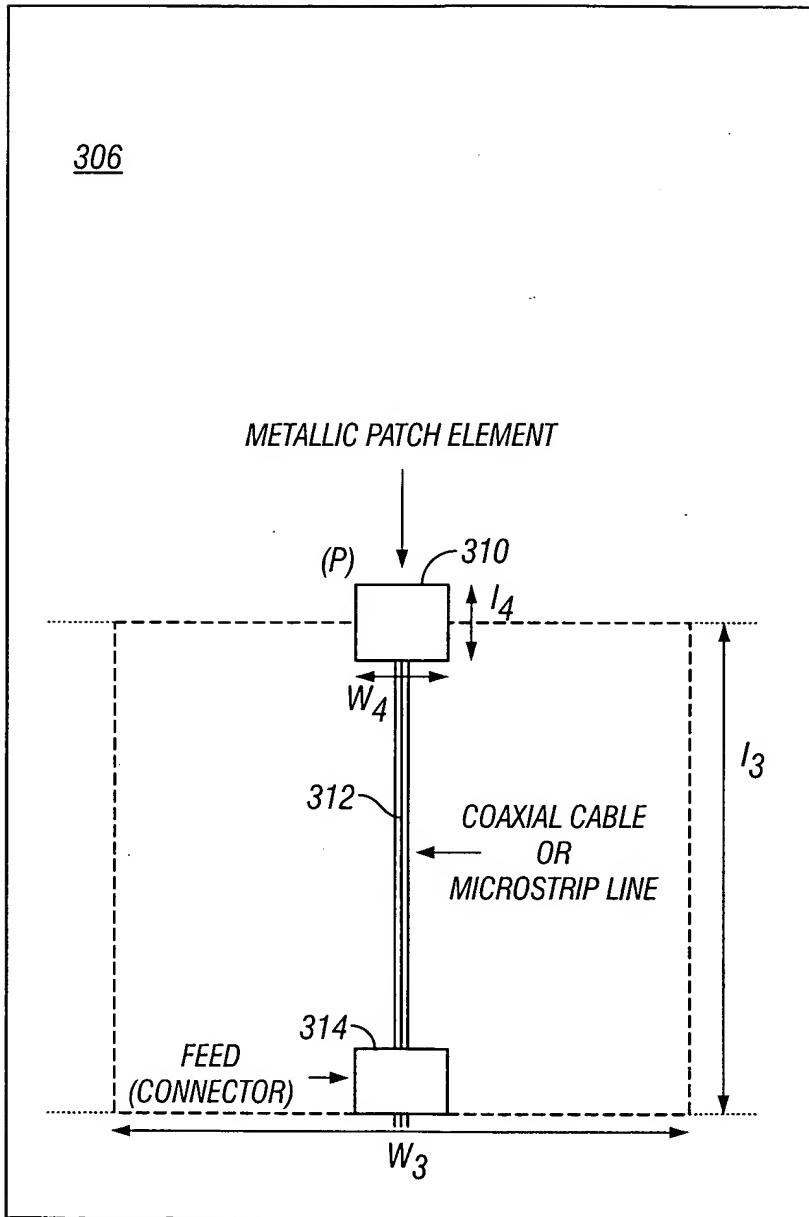


Fig.21

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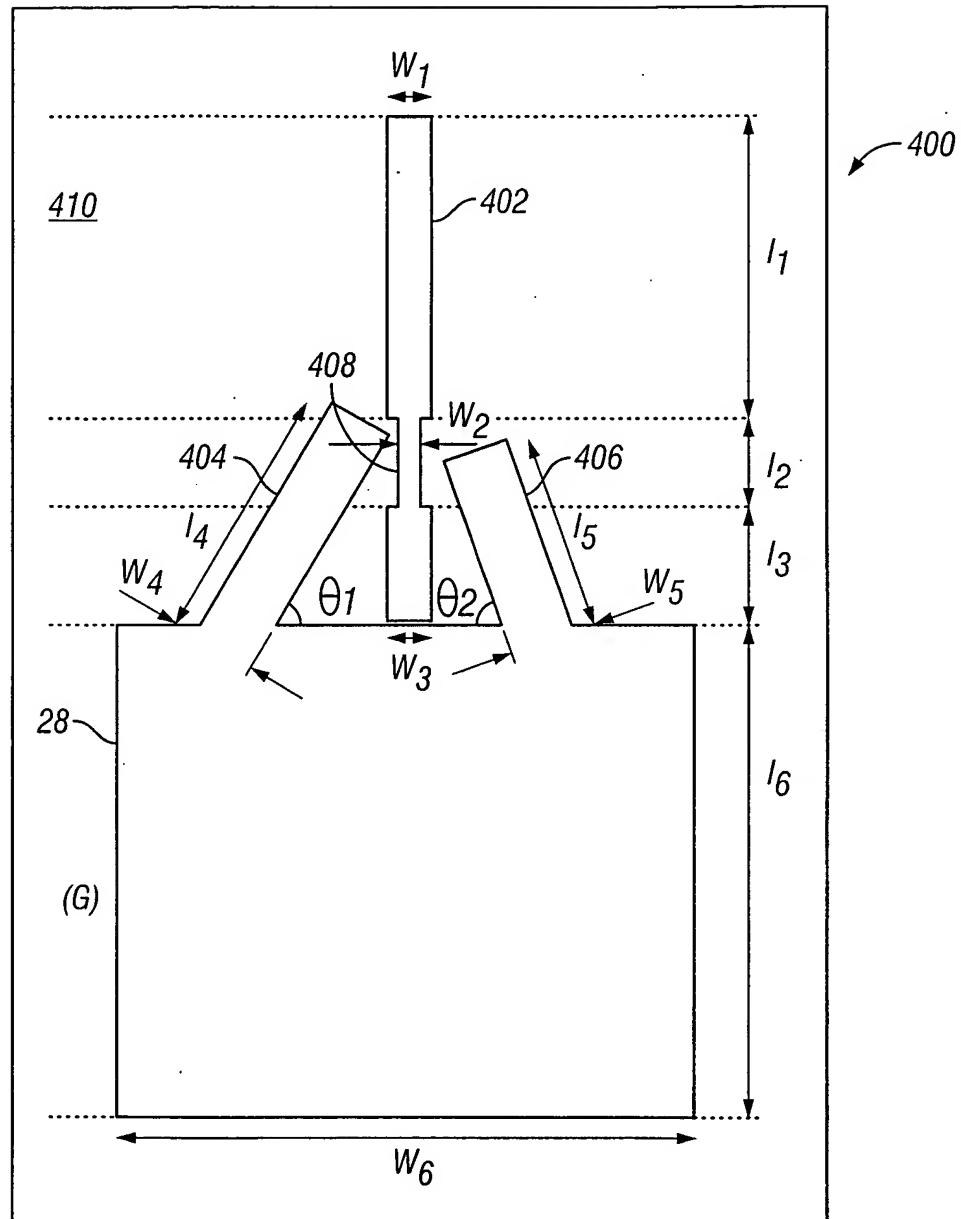


Fig.22

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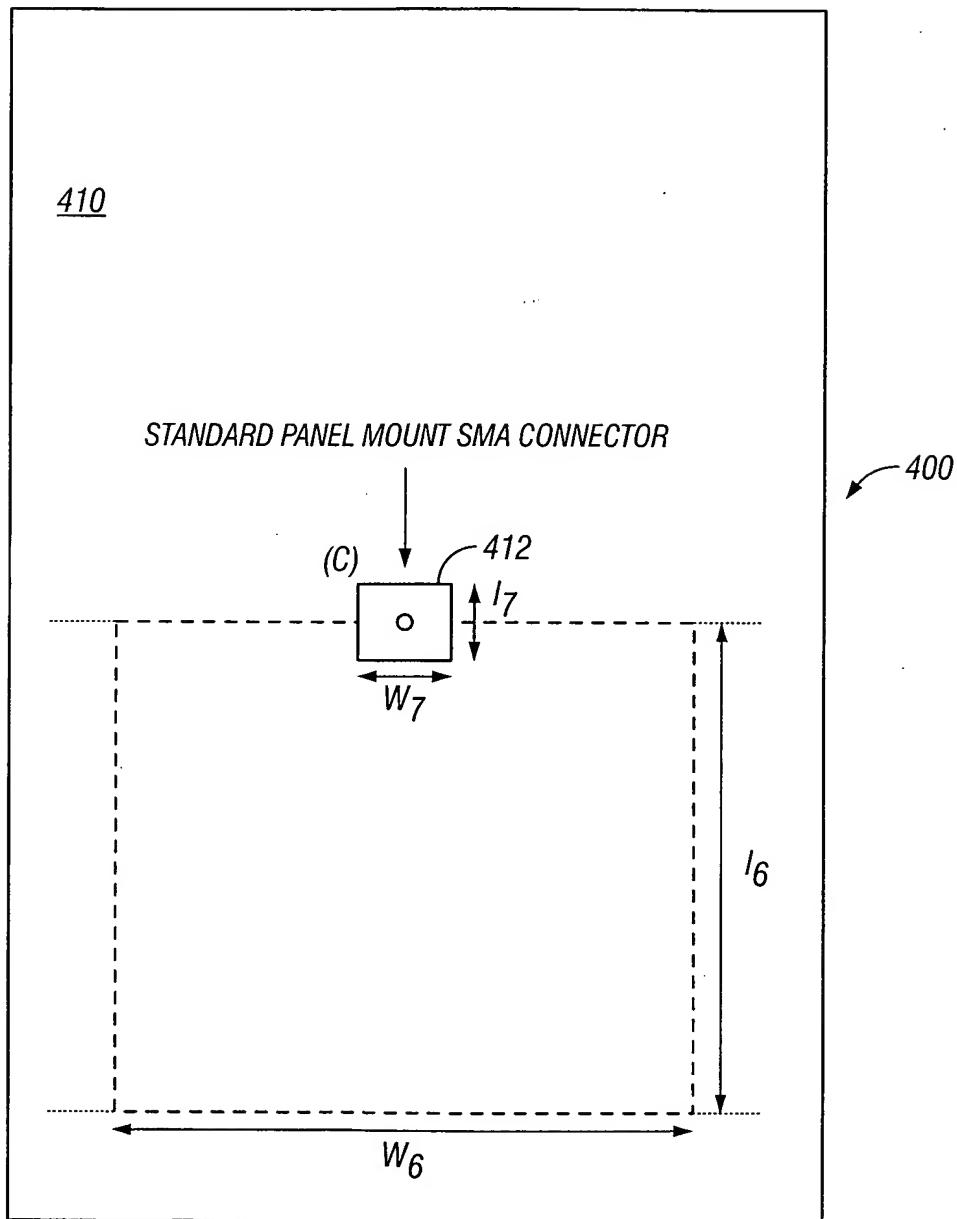


Fig.23

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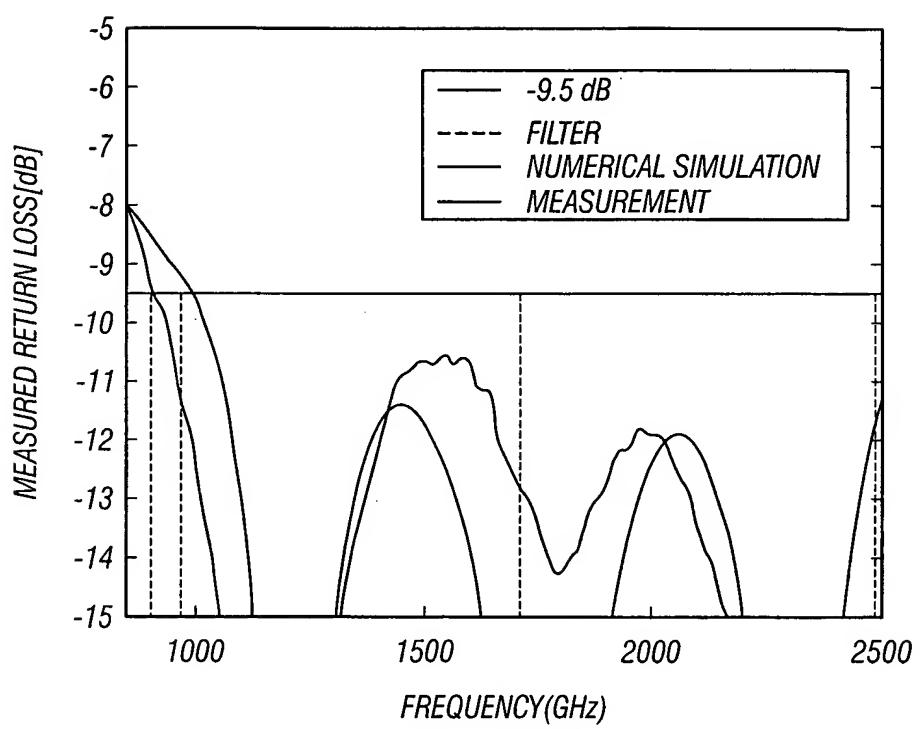


Fig.24

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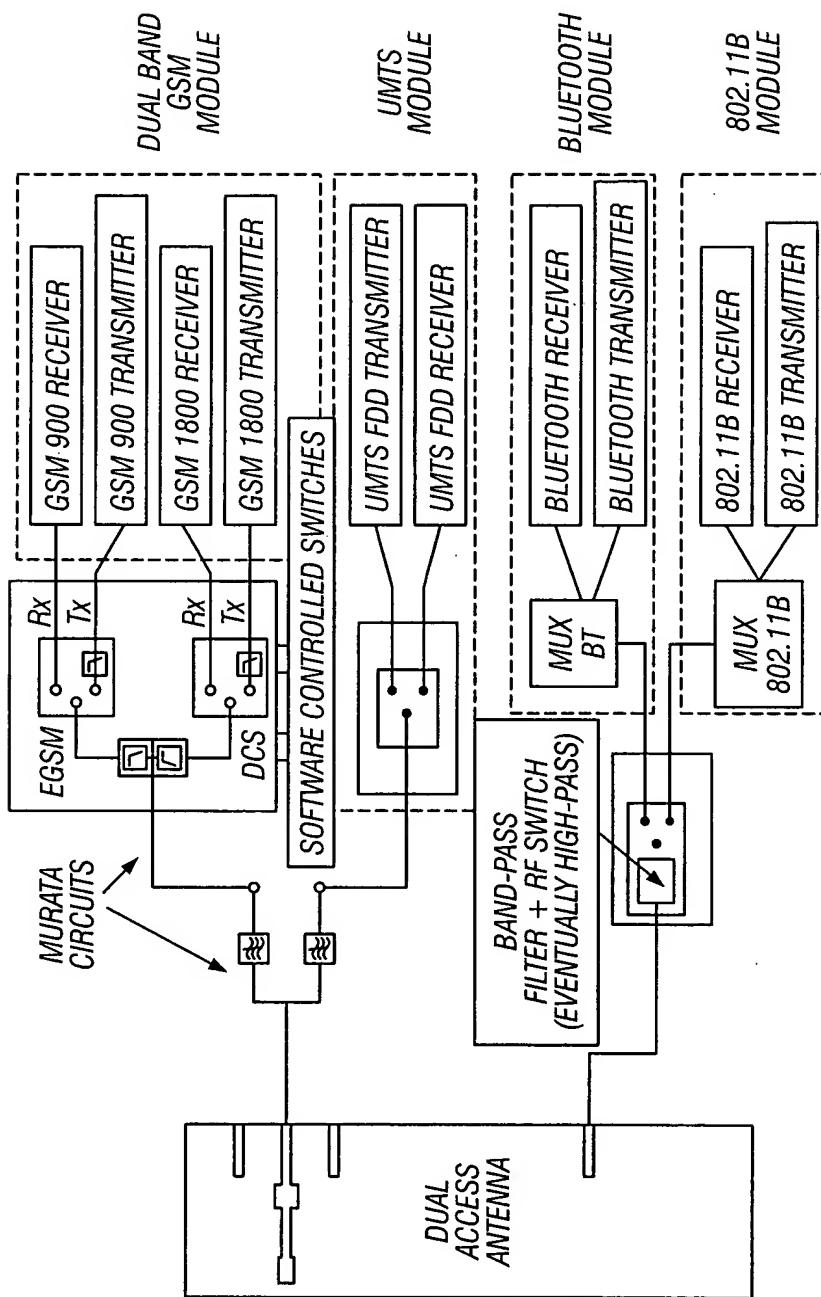


Fig. 25

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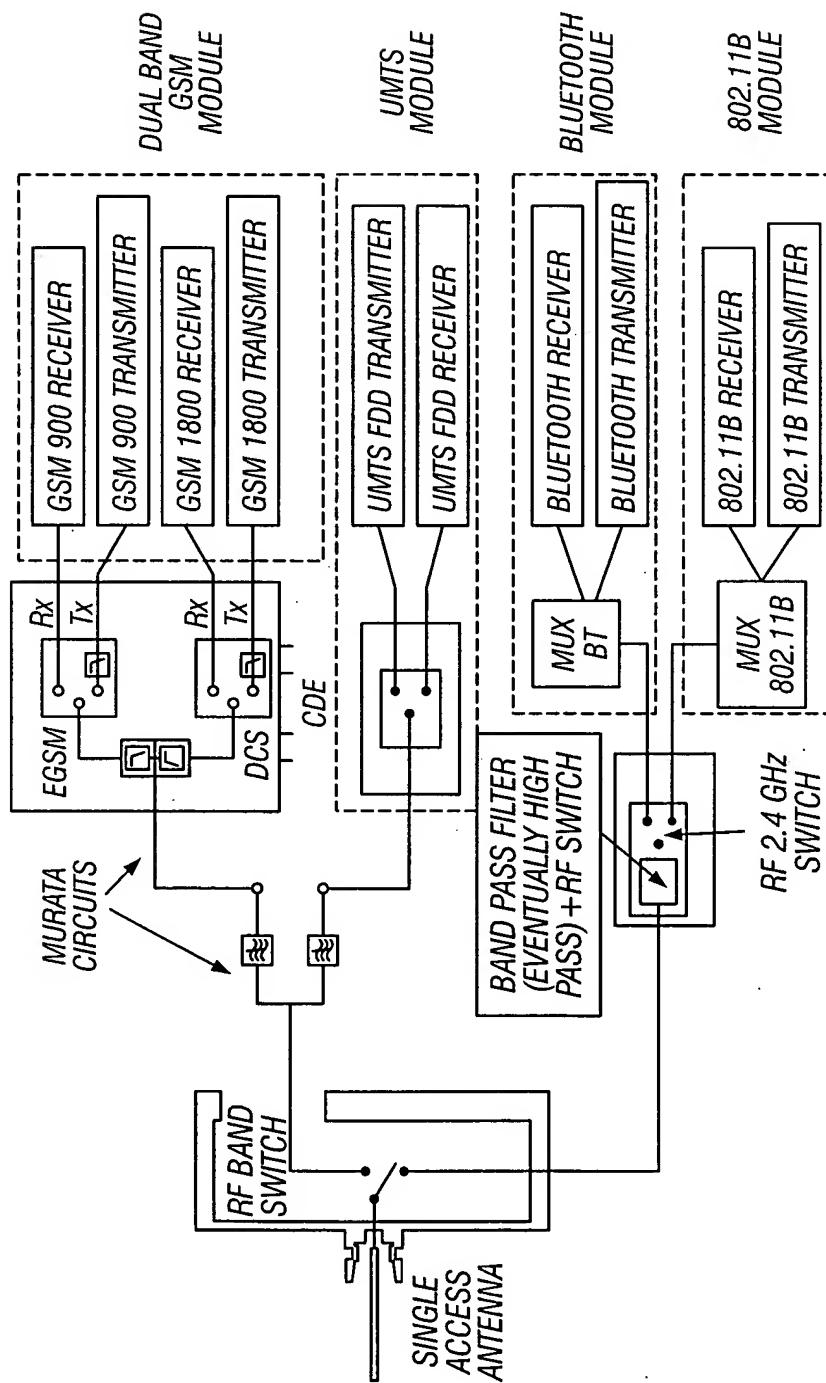


Fig.26

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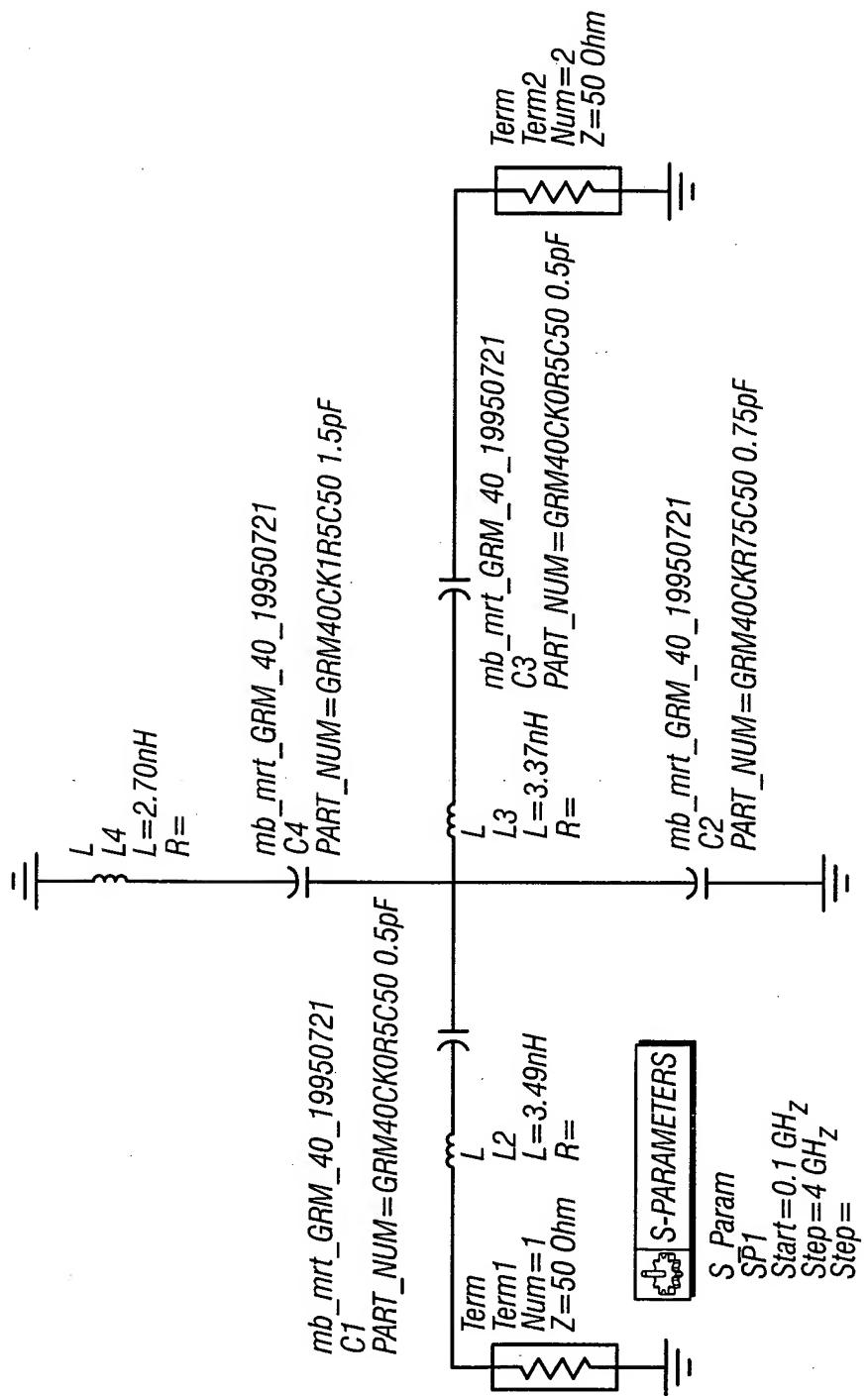


Fig.27